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FALL OF 1907

## Wholesale Catalogue

OF THE

# Waukegan Nurseries

WAUKEGAN, ILLINOIS

R. DOUGLAS' SONS, Proprietors

Long Distance 'Phone No. 30

Our List is not a long one, as we propagate the kind we know to be hardy and valuable, and no others.

We make a specialty of growing Colorado Evergr which have attracted so much attention lately, by country and Europe, and have by far the lar cultivation.

Our Transplanted Trees are grown much fa than is usual, allowing them room to be taken up fect roots.

We also make a specialty of growing Evergreen from Seed in very large quantities for Nurserymen, Forest Trees for Planters.

### Guarantee of Genuineness

While we exercise the utmost diligence and care to have our varieties true to name, and hold ourselves in readiness, on proper proof, to replace all trees, etc., that may prove otherwise, or refund the amount paid, it is mutually understood and agreed between the purchaser and ourselves that we shall in no case be liable for any sum greater than the amount originally received for said trees, etc., that prove untrue.

*The prices annexed do not include boxes or bales, which charge for, at cost, as follows:*

As (including packing)	12 ft. long by 30-inch ends	....	\$3.50
"	" 12 ft. " 28-inch	....	3.25
"	" 10 ft. " 30-inch	....	3 00
"	" 10 ft. " 28-inch	....	2.75
"	" 8 ft. " 24-inch	....	2.50
"	" 7 ft. " 24-inch	....	2.25
"	" 6 ft. " 24-inch	....	2.00
"	" 5 ft. " 20-inch	....	1.50

ording to size, 15 cents to \$2.50.

*charge is made for conveyance from the nursery to railroad Station.*

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## TERMS AND CONDITIONS

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The terms of payment must invariably *be cash or satisfactory security before shipping.*

When goods are ordered by express C. O. D., one-half the amount in cash must accompany the order.

We pack in strong, light boxes, *for which we make a moderate charge.*

No charge is made for delivering goods at Freight or Express office.

*After delivering our goods to forwarders our responsibility ceases.*

When losses occur through detention or neglect, *enroute*, claims should be made *at once*, on the forwarders.

Any mistake of ours will be promptly corrected if notified within five days from receipt of goods.

Purchasers will confer a favor by stating the manner in which they wish their goods sent, by freight or express. We can ship from Waukegan by the American Express, Chicago & Northwestern Railway; Elgin, Joliet & Eastern Railway; and from Gurnee via United States Express and Chicago, Milwaukee & St. Paul Railway; by boat to Chicago; also give us the route from Chicago if practicable. Write Postoffice address plainly.

The articles on the following list will be furnished at annexed prices only when the quantity specified is taken except as follows: 50 at 100 rates, 500 at 1,000 rates, etc. Rates, by the 100 or 1,000 etc., will not apply when two or more articles or classes offered separately are included to make up the right number.

We have by far the largest stock of Evergreens ever offered in the United States, all grown from seeds on our own grounds.

## Rare Evergreens

We desire to call the trade's attention to our large stock of *Picea pungens*, both blue and green forms, *Pseudotsuga Douglasii* and *Abies Concolor*, all raised from Colorado seeds on our grounds and all perfectly hardy. We are offering the Concolor or white fir at a very low rate as we want this beautiful tree better known and take this means of so doing.

	Size	Each	Per 10
<i>Picea pungens</i> blue form selected..	5-6 ft.	\$5 50	\$45 00
“ “ “ “ “	4-5 ft.	4 50	35 00
“ “ “ “ “	3-4 ft.	3 50	25 00
“ “ “ “ “	2-3 ft.	2 50	20 00
“ “ “ “ “	18-24 ft.	1 00	
“ “ green “ “	4-5 ft.	2 00	15 00
“ “ “ “ “	3-4 ft.	1 50	10 00
<i>Abies Concolor</i> Colorado white fir.	6-7 ft.	6 00	50 00
“ “ “ “ “	5-6 ft.	4 50	35 00
“ “ “ “ “	4-5 ft.	3 50	25 00
<i>Pseudotsuga Douglasii</i> Douglas Spruce	6-7 ft.	3 50	30 00
“ “ “ “ “	5-6 ft.	2 50	20 00
“ “ “ “ “	4-5 ft.	2 00	15 00
“ “ “ “ “	2-3 ft.	1 00	8 00
“ “ “ “ “	15-20 in.	50	3 50
<i>Pinus Ponderosa</i> .....	6-7 ft.	4 00	

Above prices includes digging with a ball and burlapping on trees over 2 to 3 ft. We will ball and burlap this size at 25c additional to above prices.

## RARE COLORADO EVERGREEN SEEDLINGS

	Height	100	1,000
<i>Picea pungens</i> .....	3-5 in.	\$1 00	\$8 00
<i>Picea Englemanni</i> .....	4-6 in.	1 50	12 00
<i>Pseudotsuga Douglasii</i> .....	4-6 in.	1 50	12 00
“ “ .....	6-9 in.	2 00	15 00
“ “ .....	9-12 in.	2 50	20 00
<i>Pinus Aristata</i> .....	3-5 in.	1 50	12 00
“ <i>Ponderosa</i> .....	12-15 in.	2 00	12 00
“ “ .....	10-12 in.	1 50	10 00
“ “ .....	6-9 in.	1 00	8 00
<i>Abies Concolor</i> .....	2 yrs.	2 00	

## Evergreen Trees Transplanted

	Height	Each	Per 10	Per 100	Per 1,000
Norway Spruce .....	8-9 ft.	\$4 00	.....	.....	.....
“ “ .....	6-7 ft.	2 50	.....	150 00	.....
“ “ .....	5-6 ft.	1 50	.....	100 00	.....
“ “ .....	3-4 ft.	50	\$5 00	\$25 00	.....
“ “ .....	12-18 in	.....	.....	5 00	25 00
“ “ .....	10-12 in	.....	.....	2 00	17 00
White Spruce .....	3-4 ft.	.....	3 50	.....	.....
“ “ .....	2-3 ft.	.....	2 50	.....	.....
“ “ .....	18-24 in	.....	1 00	8 00	.....
Balsam Fir .....	3-4 ft.	.....	3 50	.....	.....
“ “ .....	2-3 ft.	.....	2 50	.....	.....
“ “ .....	18-24 in	.....	2 00	15 00	.....
“ “ .....	15-18 in	.....	1 50	12 00	.....
Scotch Pine .....	3-4 ft.	.....	2 00	18 00	150 00
“ “ .....	2-3 ft.	.....	1 50	12 00	.....
“ “ .....	18-24 in	.....	1 00	8 00	.....
Austrian Pine .....	2-3 ft.	.....	2 00	15 00	.....
Mountain Pine Dwarf... ..	12-15 in	25	2 50	15 00	.....
White Pine .....	3-4 ft.	.....	4 00	35 00	.....
“ “ .....	15-20 in	.....	2 00	15 00	.....
“ “ .....	12-15 in	.....	2 00	12 00	.....
Balsam fir, large cone, new	2-3 ft.	.....	6 00	.....	.....
Abies Siberica .....	5-6 ft.	.....	12 00	.....	.....
Arbor Vitae American... ..	4-5 ft.	.....	4 00	.....	.....
“ “ “ .....	2-3 ft.	.....	3 00	25 00	.....
“ “ “ .....	15-18 in	.....	.....	5 50	50 00
“ “ “ .....	12-15 in	.....	.....	5 00	45 00
“ “ <b>Smithiana Douglas</b> ..	10-12 in	60	5 00	.....	.....
“ “ <b>Compacta</b> .....	2 ft.	30	.....	25 00	.....
“ “ “ .....	12-18 in	20	.....	15 00	.....
“ “ <b>Silver Tip</b> .....	12-18 in	50	.....	.....	.....
“ “ <b>Hoveyii</b> .....	2-3 ft.	60	5 00	.....	.....
“ “ <b>Globe</b> .....	2 ft.	50	.....	.....	.....
“ “ <b>Siberian</b> .....	6 ft.	\$4 00	.....	.....	.....
“ “ “ .....	2 ft.	50	5 00	.....	.....
Arbor Vitae Pyramid.....	8-9 ft.	7 50	.....	.....	.....
“ “ <b>Golden</b> .....	9-10 ft.	10 00	.....	.....	.....
“ “ “ .....	5-6 ft.	5 00	.....	.....	.....
Juniper Savin .....	.....	30	.....	.....	.....

	Height	Each	per 100
Spirea Van Houttei. ....	3-4 ft.	\$ 25	\$16 00
Rosa Rugosa.....	2 ft.	20	16 00
Tartarian Honeysuckle White.....	3-4 ft	25	15 00
Pink.....	3-4 ft.	25	15 00
Pyrus floribunda.....	2-3 ft.	25	15 00
Indian Currant.....	2-3 ft.	20	14 00
Snowberry.....	2-3 ft.	20	14 00
Syringa.....	3-4 ft.	25	18 00
.....	2-3 ft.	20	16 00
Cornus Siberica.....	3-4 ft.	35	25 00
Lilac.....	3-4 ft.	35	25 00
Golden Elder.....	2-3 ft.	25	16 00
Russian Olive.....	2-3 ft.	25	15 00
Japan Quince.....	2-3 ft.	25	16 00
Barberry Thunbergii.....	18-24 in	25	16 00
Purpurea.....	2-3 ft.	25	16 00
Vulgare.....	2-3 ft.	25	16 00
Crab Bechtels Double flowering.....	2-3 ft.	35	18 00
Wigelia Rosea.....	2-3 ft.	35	18 00



# EVERGREEN TREE SEEDLINGS

	Height	100	1000	10000
Norway Spruce .....	12-15 in.	\$2 00	\$10 00	\$80 00
“ “ .....	10-12 in	1 25	8 00	70 00
“ “ .....	6-9 in.	1 00	6 00	50 00
“ “ .....	4-6 in.		4 00	35 00
White Spruce. ....	9-12 in.	2 00	15 00	
“ “ .....	6-9 in.	1 50	10 00	
“ “ .....	4-6 in.	1 00	8 00	
Scotch Pine .....	12-15 in	1 50	10 00	80 00
“ “ .....	10-12 in	1 00	8 00	60 00
“ “ .....	6-9 in.	75	6 00	50 00
“ “ .....	4-6 in.		5 00	40 00
Austrian Pine. ....	12-15 in	1 75	12 00	
“ “ .....	10-12 in	1 50	10 00	80 00
“ “ .....	6-9 in.	1 00	8 00	65 00
White Pine .....	3 yrs.	1 00	8 00	
“ “ .....	2 yrs.	1 00	6 00	50 00
Mountain Pine (dwarf) .....	6-9 in.	1 50	10 00	
“ “ .....	4-6 in.	1 00	7 00	60 00
Pitch Pine .....	3 yrs.	1 50	10 00	
Jack Pine. ....	15-18 in	2 00	12 00	
“ “ .....	12-15 in	1 50	10 00	80 00
“ “ .....	10-12 in	1 00	7 50	50 00
Arbor Vitae American .....	9-12 in	1 50	10 00	
“ “ “ .....	6-9 in	1 00	7 00	60 00
“ “ “ .....	4-6 in	75	5 00	40 00
“ “ Siberian .....	10-12 in	1 50	10 00	
Balsam Fir .....	2 yrs.	1 00	6 00	

## *Forest and Ornamental Trees Transplanted*

	Height	Each	Per 100
Norway Maple.....	10-12 ft.	\$1 00	80 00
Schwedleri Maple.....	10-12 ft.	2 00	
Hard Maple.....	10-12 ft.	2 00	
Catalpa Bungeii.....	8-9 ft.	1 00	
Hackberry.....	7-8 ft.	1 00	
P. unus Pissardi.....	6-7 ft.	1 00	
Black Locust.....	5-6 ft.	25	10 00
Pyrus Floribunda.....	3-4 ft.		
American Linden.....	3-4 ft.		10 00
Russian Mulberry.....	3-4 ft.		8 00
Russian Olive.....	4-5 ft.		10 00
Green or Western White Ash.....	8-10 ft.	50	35 00
“ “ “ “.....	10-12 ft.	1 00	50 00
American White Elm.....	10-12 ft.	75	60 00
American Mountain Ash.....	8-10 ft.	50	35 00
European Mountain Ash.....	10-12 ft.	50	35 00
Carolina Poplar.....	7-9 ft.	50	25 00
Golden Poplar.....	6-8 ft.	50	35 00
Russian Poplar P Simoni.....	6-8 ft.	50	25 00
Russian Poplar P Nobski.....	6-8 ft.	50	25 00
Hackberry.....	8-10 ft.	1 00	
Willow Russian Golden.....	6-8 ft.	35	20 00
“ Russian Golden.....	5-6 ft.	25	12 50
“ Italian Golden.....	6-8 ft.	35	20 00
“ Italian Golden.....	5-6 ft.	25	12 50
“ Britilensis Red.....	5-7 ft.	35	20 00
“ Laurel Leaved.....	8-12 ft.	50	
“ Laurel Leaved.....	4-6 ft.	20	12 50
“ Royal or White Leaved.....	6-8 ft.	35	20 00
“ Royal or White Leaved.....	5-6 ft.	20	15 00
“ Wisconsin Weeping.....	6-8 ft.	25	15 00
“ Sieboldi.....	6-8 ft.	35	18 00
“ Sieboldi.....	5-6 ft.	25	12 50
Larch European.....	6-8 ft.	35	20 00
“ “.....	4-6 ft.	20	12 50
Tulip Tree.....	4-5 ft.	50	
Sycamore.....	6-7 ft.	35	25 00
Box Elder.....	8-10 ft.	50	25 00
Box Elder.....	6-8 ft.	35	18 00

## Forest and Ornamental Tree Seedlings

All of these seedlings are nursery grown and are much better rooted, straighter and stockier than those collected in the forest or river bottoms. All of our seedlings are dug with a spade or tree digger, while the forest grown ones are usually pulled up by hand, greatly injuring the root by so doing.

### Deciduous Tree and Shrub Seedlings

	Height	Per 100	Per 1,000
Black or Yellow Locust.....	2-3 ft.	\$1 00	\$4 00
“ “ “ .....	18-24 in.	75	3 50
“ “ “ .....	10-15 in.	50	2 00
Catalpa Speciosa.....	2-3 ft.	1 25	6 00
“ “ “ .....	18-24 in.	1 00	5 00
“ “ “ .....	12-15 in.		3 50
Green or Western Ash.....	2-3 ft.	1 25	7 00
“ “ “ .....	1-2 ft.	1 00	5 00
Box Elder.....	18-24 in.	1 00	7 50
“ “ “ .....	12-15 in.	75	4 00
European Mountain Ash.....	18-24 in.	1 50	10 00
“ “ “ .....	2 yrs.	1 25	8 00
American Mountain Ash.....	2 yrs.	1 25	8 00
“ “ “ .....	1 yr.	1 00	5 00
Berberis Thunbergii.....	18-24 in.	8 00	
“ “ “ .....	12 15 in.	4 00	20 00
“ “ “ .....	1 yr.	1 00	9 00
“ Purpurea.....	12-18 in.	3 00	15 00
“ Vulgare.....	18-24 in.	4 00	12 00
“ “ “ .....	1 yr.	1 00	8 00
Wild Black Cherry.....	10-15 in.	1 00	7 00
Norway Maple.....	2 yrs.	2 50	20 00
“ “ “ .....	1 yr.	1 00	6 00
Sugar Maple.....	2-3 ft.	3 00	
Russian Olive.....	2-3 ft.	3 00	15 00
Rhodotypus Kerrioides.....	1 yr.	1 00	8 00
Rosa Rugosa.....	10-15 in.	1 00	
Syringa Villosa Japan Lilac.....	2 yrs.	3 00	
Pyrus Japonica.....	18-24 in.	4 00	40 00
“ “ “ .....	1 yr.	1 50	
Celastrus, Japan Bitter Sweet.....	1 yr.	1 50	12 00
White Birch American.....	1 yr.	1 00	6 00
White Birch American.....	18-24 in.	1 50	12 00
Ailanthus.....	4-6 ft.	4 00	20 00
Red Oak.....	15-18 in.	1 00	8 00
Burr Oak.....	18-24 in.	1 50	8 00
Russian Mulberry.....	1 yr.	75	5 00
American Linden.....	2 yrs.	5 00	

## *Trees by Mail*

*We Offer the Following Packages by Mail, Postpaid, for  
\$1.00 per Package*

Our mail packages are made up of the number set opposite each kind and we *never divide* the packages, nor put more than *one kind* in each \$1.00 package.

No. 1—25 Berberis Thunbergii. ....	2 years
No. 2—100 Green Ash. ....	1 “
No. 3—100 Catalpa. ....	2 “
No. 4—22 Pinus Aristata. ....	1 “
No. 5—50 Rhodotyphus. ....	2 “
No. 6—100 Norway Spruce. ....	2 “
No. 7—100 Black Locust. ....	1 “
No. 8—100 American Arbor Vitae. ....	2 “
No. 10—75 White Pine. ....	2 “
No. 11—100 Austian Pine. ....	2 “
No. 12—100 Scotch Pine. ....	2 “
No. 13—25 Japan Bitter Sweet. ....	2 “
No. 14—50 Purple Berberis. ....	1 “
No. 15—100 Box Elder. ....	1 “
No. 16—40 Douglas Spruce. ....	2 “
No. 17—50 Sugar Maple. ....	1 “
No. 18—25 Russian Olives. ....	1 “
No. 19—25 Picea Englemanii. ....	2 “
No. 20—20 Syringa Japonica. ....	2 “

For our retail trade, which is growing very rapidly, we have a fine assortment of hardy shrubs and ornamental trees. We offer this year one and two-year-old seedlings of *Berberis Thunbergii*, a dwarf barberry hardy in Manitoba. This plant is now used more freely than any other plant for low hedges and in the foreground of massed shrubbery.

We Make a Specialty of Growing

**HARDY AND RARE**

**Evergreen and Shade Trees**

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4 to 10 FEET FOR

**Parks, Cemeteries and Ornamental Grounds**

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**We offer the above at Special Reduced Rates in Carloads**

Office of

**THE ILLINOIS STATE ENTOMOLOGIST**

URBANA, ILLINOIS, August 15, 1907.

*THIS IS TO CERTIFY* That the growing Nursery Stock and premises of R. DOUGLAS' SONS, situated at Waukegan, Ill., have been inspected according to the provisions of an Act to prevent the introduction and spread in Illinois of San Jose scale and other dangerous insects and contagious diseases of fruits, approved and in force April 11, 1899, and that no indications have been found of the presence of the San Jose or other dangerous insects or plant disease.

This certificate is invalid after July 1, 1908.

S. A. FORBES,  
State Entomologist